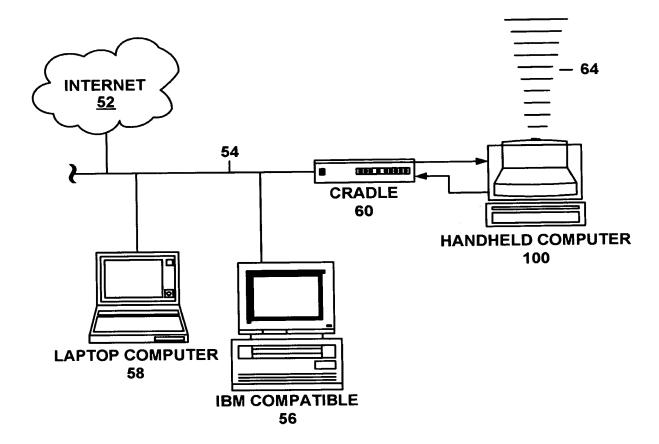
USSN: 09/976,977

Inventor(s): Yoon Kean Wong

Attorney Docket #: PALM-3697.SG

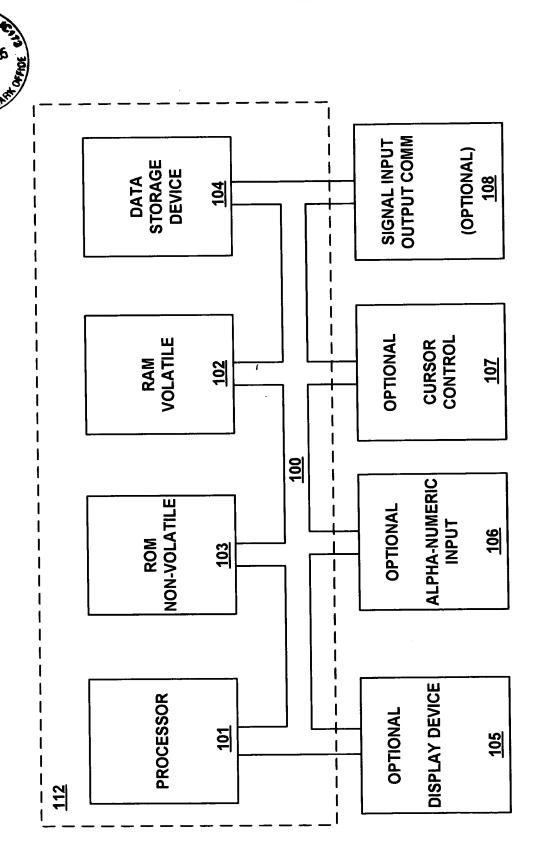
1/9



USSN: 09/976,977

Attorney Docket #: PALM-3697.SG

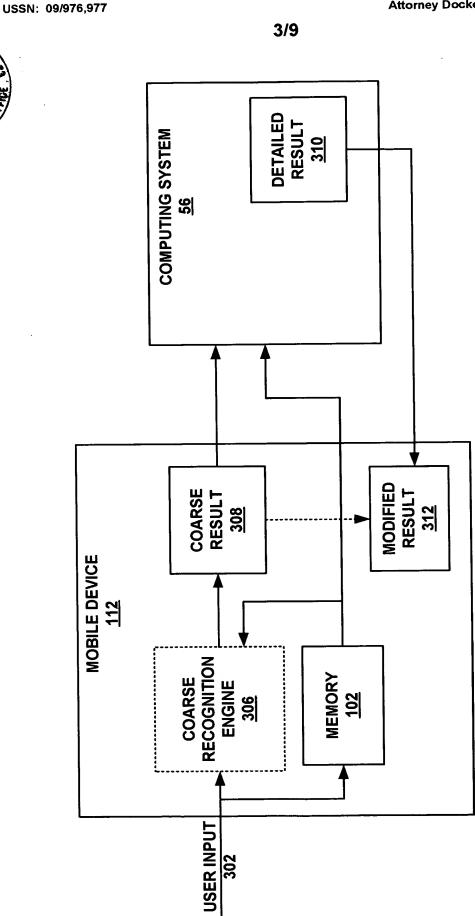
2/9



SYSTEM Inventor(s): Yoon Kean Wong

Attorney Docket #: PALM-3697.SG

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USSN: 09/976,977

Attorney Docket #: PALM-3697.SG

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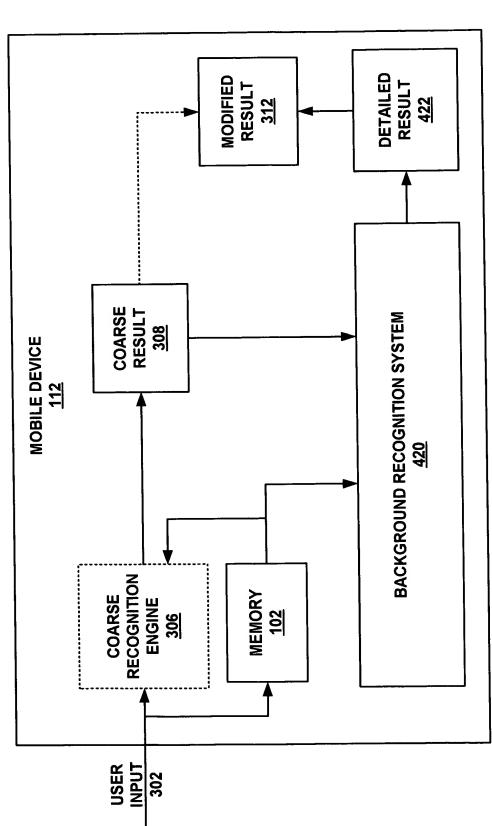
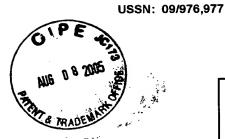
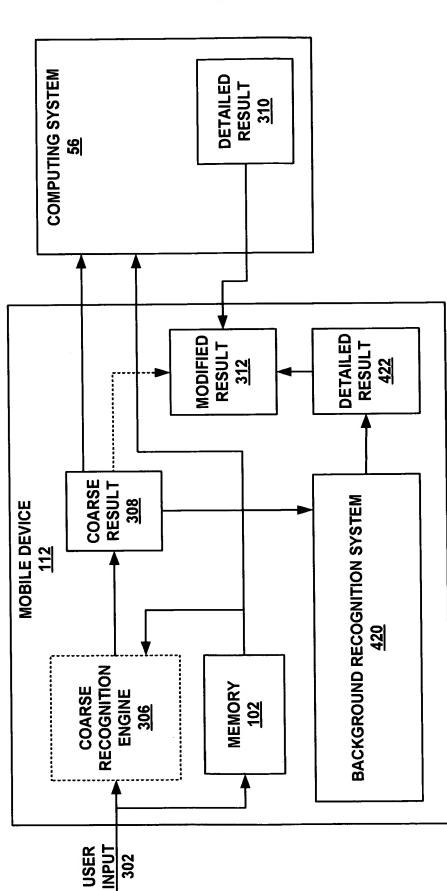


FIGURE 4

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6/9 <u>600</u> START ACCESSING USER INPUT STORED IN A MEMORY OF A MOBILE DEVICE 602 ON THE MOBILE DEVICE, PERFORMING A COARSE RECOGNITION PROCESS ON THE USER INPUT TO **GENERATE A COARSE RESULT** 604 DISPLAYING A PORTION OF THE COARSE RESULT ON A DISPLAY SCREEN OF THE MOBILE DEVICE 606 ESTABLISHING A DATA LINK BETWEEN THE MOBILE **DEVICE AND ANOTHER COMPUTING SYSTEM** 608 TRANSFERRING USER INPUT FROM THE MOBILE **DEVICE TO ANOTHER COMPUTING SYSTEM** 610 PERFORMING A DETAILED RECOGNITION PROCESS ON THE USER INPUT TO GENERATE A DETAILED RESULT 612 TRANSFERRING DETAILED RESULT FROM ANOTHER COMPUTING SYSTEM TO THE MOBILE DEVICE 614 PERFORMING A COMPARISON OF THE DETAILED RESULT AND THE COARSE RESULT 616 DISPLAYING A PORTION OF THE COMPARISON ON THE **DISPLAY SCREEN** 618 **END**

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7/9 700 **START** ACCESSING USER INPUT STORED IN A MEMORY OF A MOBILE DEVICE 702 ON THE MOBILE DEVICE, PERFORMING A COARSE RECOGNITION PROCESS ON THE USER INPUT TO **GENERATE A COARSE RESULT** 704 DISPLAYING A PORTION OF THE COARSE RESULT ON A DISPLAY SCREEN OF THE MOBILE DEVICE 706 TRANSFERRING USER INPUT FROM THE MOBILE DEVICE MEMORY TO THE BACKGROUND RECOGNITION **SYSTEM** 708 PERFORMING A DETAILED RECOGNITION PROCESS ON THE USER INPUT TO GENERATE A DETAILED RESULT 710 TRANSFERRING THE DETAILED RESULT FROM THE BACKGROUND RECOGNITION SYSTEM TO A FOREGROUND APPLICATION OF THE MOBILE DEVICE **712** PERFORMING A COMPARISON OF THE DETAILED RESULT AND THE COARSE RESULT <u>714</u> DISPLAYING A PORTION OF THE COMPARISON ON THE **DISPLAY SCREEN** <u>71</u>6 END

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MOBILE DEVICE 112

10:00				
11:00 lunch	lunch with don			
12:00				
1:00				
2:00				
3:00				
4:00				
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FIGURE 8A

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MOBILE DEVICE 112

9:00		·-			
10:00					
11:00	lunch with (don) dom				
12:00					
1:00					
2:00					
3:00					
4:00		···			
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